

IN THE CLAIMS

1. (currently amended) A transmitting apparatus, comprising:

a plurality of audio channel material supplying means for supplying a plurality of broadcast audio materials formed of digital audio data;

data supplying means for supplying digital data for an audio information screen associated with one or more of the broadcast audio materials, said digital data including interactive GUI data used to generate an interactive on-screen display to allow interaction between the user and the display;

download audio data supplying means for supplying download audio data corresponding to the one or more of the broadcast audio materials that are compressed in a predetermined compressing format;

multiplexing means for multiplexing the digital audio data of the plurality of audio broadcasts, the associated digital data for the audio information screen, and the corresponding download audio data to form multiplexed data having an audio broadcast component, a digital data for audio information screen component, and a download audio data component; and

transmitting means for transmitting the multiplexed data such that each one of the audio broadcast component, the digital data for audio information screen component, and the download audio data component is transmitted completely at least twice within a program period,

wherein the digital audio data has a first sound quality and the download audio data has a second sound quality that is of superior quality to the first sound quality.

2. (currently amended) A transmitting method for a transmitting apparatus, the method comprising:

supplying a plurality of broadcast audio materials formed of digital audio data to the transmitting apparatus;

supplying digital data for an audio information screen associated with one or more of the broadcast audio materials to the transmitting apparatus, said digital data including interactive GUI data used to generate an interactive on-screen display to allow interaction between the user and the display; and

supplying, to the transmitting apparatus, download audio data of audio data corresponding to the one or more of the broadcast audio materials that are compressed in a predetermined compressing format;

~~multiplexing means for~~ multiplexing the digital audio data of the plurality of audio broadcasts at the transmitting apparatus, the associated digital data for the audio information screen, and the corresponding download audio data to form multiplexed data having an audio broadcast component, a digital data for audio information screen component, and a download audio data component; and

transmitting, from the transmitting apparatus, the multiplexed data such that each one of the audio broadcast component, the digital data for audio information screen component, and the download audio data component is transmitted completely at least twice within a program period.

3. - 57. (cancelled)

58. (previously presented) The transmitting method of claim 2, wherein said digital audio data has a first sound quality and the download audio data has a second sound quality that is of superior quality to the first sound quality

59. (previously presented) The transmitting apparatus of claim 1, wherein the plurality of broadcast audio materials includes a plurality of audio channel programs.

60. (previously presented) The transmitting apparatus of claim 1, wherein the plurality of broadcast audio materials includes a plurality of music titles.

61. (previously presented) The transmitting apparatus of claim 60, wherein the associated digital data for the audio information screen includes at least one of a list of the plurality of music titles, information concerning the plurality of music titles, or an electronic program guide.

62. (previously presented) The transmitting apparatus of claim 60, wherein the corresponding download audio data includes the plurality of music titles.

63. (previously presented) The transmitting method of claim 2, wherein the plurality of broadcast audio materials includes a plurality of audio channel programs.

64. (previously presented) The transmitting method of claim 2, wherein the plurality of broadcast audio materials includes a plurality of music titles.

65. (previously presented) The transmitting method of claim 64, wherein the associated digital data for the audio information screen includes at least one of a list of the plurality of music titles, information concerning the plurality of music titles, or an electronic program guide.

66. (previously presented) The transmitting method of claim 64, wherein the corresponding download audio data includes the plurality of music titles.